

Curriculum Vitae

Name: Saneya Mohamed EL-Neshawy Post harvest Pathologist Tel. 202 -35724893 (Office) 01224632415 (Cellular) e-mail:saneyaneshawy@yahoo.com

Personal Data:

Date of Birth: January/1951 Family Status: Married Nationality: Egyptian.

Address: Plant Pathology Research Institute, (ARC), 9 Gamaa St., 12619

Giza/ Egypt

Current Position: Chief Research, Dept. of post harvest Diseases Languages: Arabic: Mother Tongue - English: Fluent (Speak & Write)

Education and Academic Experience

 Chief research & Head of the Department of Post harvest Pathology (included), PPRI- ARC 12619, Giza/ Egypt (1999-present).

- Post Doctorate Biological control of Fruits and Vegetables, United State Department of Agricultural (USDA), West Virginia State (WV) (1992 -1993).
- Post Doctorate Modified / Controlled Atmosphere Storage & Mycotoxin Determination in fruits and Seeds, University of California/Davis, USA (1990).
- Ph. D., Agricultural Science, Plant Pathology, Ain Shams University, Egypt (1989) Partial fulfillment of Ph.D. thesis at North Dakota State University & University of California Davis, USA (1986/1987).
- M. Sc., A gricultural Science, Plant Pathology, Ain Shams University, Egypt, 1981.
- B.Sc. Agricultural Science, Plant Pathology, Faculty of Agricultural, Ain Shams, University/ Egypt (1972).

Professional Experience

1- Chief Research (Professor), Post harvest pathologist & Head of the Department of post harvest Diseases (included), PPRI- ARC, Giza/ Egypt (1999-2006).

2- Senior Research, Post harvest Pathologist, Department of post harvest Diseases, PPRI- ARC, Giza/ Egypt (1994 - 1999).

- 3- Researcher, Department of Post Harvest Diseases PPRI-ARC, Giza/Egypt (1989 1993).
- 4- Assistant Researcher, Department of Post Harvest Diseases, PPRI- ARC, Giza/ Egypt (1981 1989).
- 5- Research Assistant, Department of Legume Diseases, PPRI- ARC, Giza/ Egypt (1978 1981).
- 6- Plant Pathology Specialist, Department of Legume Diseases, PPRI- ARC, Giza/ Egypt (1974 –1978).

Key Qualification:

- Pathologist with more than 33 year-experience in research, teaching, extension services, and training on post harvest diseases including introduction of new techniques for crops and food conservation under local conditions. Adaptive research on post harvest technologies and preparation and implementation of extension programs and guide lines for trainers, extension officers, producers, and exporters on conservation methods from harvesting to marketing.
- Working on post harvest programs aimed at minimizing food losses in traditional post harvest practices at the farm and village levels including processing, packing, and storage in different parts of Egypt. Developed training for rural women participation in post harvest food losses - prevention programs.
- Lead scientist for discovery, identification a number of antagonistic yeasts for the biological control of post harvest diseases of fruits included in American Type Culture collection (ATCC), and recommended in Egyptian Book of Recommendations.
- Publisher of more than 45 scientific articles in the field of post harvest pathology and technology.

Current status:

- Supervising Laboratory and pre/ post harvest programs for controlling post harvest diseases. The major focus of research on the development of an integrated Pest Management Program (IPM) for disease control in food crops, fruits, vegetables and edible seeds.
- Conducting research on use of effective and safe alternatives of synthetic fungicides (Biological Control Strategy) for control of post harvest diseases in fruits, vegetables and cash crops.
- Member of Gender Research in Arab Countries(Middle east and North Africa (MENA)

Research Projects:

• Principal Investigator of the research grant No. 132 entitled:

"Managing Fruit Micro flora to Biological Control of Post harvest Diseases of Apricot", Accelerated- Impact Grants Program for Horticultural Crops, financed by

- Agricultural Technology Utilization and Transfer project (ATUT) / USAID, 1996-1998.
- Staff member of the project entitled: Improved Farming System Project "Plantation, Production and Exportation of Strawberry & Cucurbits", financed by Ministry of Agriculture and Land Reclamation (continue).
- Principal Investigator of the project No. 736 entitled: "Evaluation of the efficacy of fungicides to control post Harvest diseases of fruits and vegetables financed by Ministry of Agriculture and Land Reclamation (continue).
- Principal Investigator of the project No. 736 entitled: "Evaluation of the efficacy of fungicides against post Harvest Rots of fruits and vegetables financed by Ministry of Agriculture and Land Reclamation (continue).
- Principal Investigator(Partner): Biotechnology- based production of high quality Sweet potato for export, Implemented by the Midwest universities Consortium for International Activities (MUCIA) funded by the United Stated Agency for International Development (UASAID), USA, 2004-2006
- Principal Investigator of GRACE-MENA Project of Gender Research in Africa into ICTs [information and communication technologies] for Empowerment, (How can ICTs be used to assist female land owners in Egypt become active farmers on their land, 2008- present).

Intensive Course & Technical program:

- Intermediate and advanced courses for English language, twice pass of Toefl score, American University in Cairo (AUC)
- High Performance Liquid Chromatography (HPLC), National Research Center, Giza, Egypt.
- Scientific Writing, National Agricultural Research Project (NARP/USAID), Ministry of Agriculture and Land Reclamation.
- Post harvest Technology short course, University of California, University Extension, Davis, June 18 29/ 1990. Supported by National Agricultural Research Project (NARP/ USAID).
- Technical cooperation programs in the field of post harvest pathology 3 months (1990) & one year (1992-1993) under the program of the Agency for International Development of the Government of the United States of America (USDA) in cooperation with other Governments.
- Post Harvest Technology of Horticultural Crops 1992, National Agricultural Research project (NARP), Agricultural Research Center, Giza, Egypt.
- Training course in the field of mycotoxin food contamination and methods of determination and decontamination of toxin produced by fungi, in the faculty of science Aman /Jordon, Jan. 1995. Ministerial Decree No. 1496/1994.
- Attending several Congresses on "Management of Exporting Horticultural crops, Agricultural Technology Utilization & Transfer (ATUT)/ USDA", Agricultural Research Center, Ministry of Agricultural and land Reclamation.

Extension Activities:

• Technical advisor, working for the Agricultural Utilization and Technology Transfer (ATUT)/ National Agricultural Research Project (NARP) funded by

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USAID through an integrated committee for development and improvement the production of Grapes.

- Lecturer and trainer to different levels of professional civil servant personnel from Egypt, Middle East and African countries on post harvest food loss techniques at the Egyptian International Center for Agriculture (EICA).
- Delivering the requested scientific articles published in the foreign journals and magazines all over the world upon receiving several requests.
- Farm advisor for private farm owners for the diagnosis and elimination of post harvest diseases of Strawberry and cucurbits occurred before harvest through the project of Development of agriculture system.
- Consultant and technical advisor of the AGRO FOOD CO. LTD for export organic agricultural production to European markets
- Membership of the high permanent committee for development of Strawberry crop & preparing extension content, Ministry of Agriculture land Reclamation.
- Invited speaker for seminars and Lectures in faculties of agriculture in the field of safe alternatives to Chemical use for controlling post harvest diseases of fruits and vegetables.
- Participating in weekly seminar- program held in plant pathology research institute, ARC/Egypt
- Participating within the frame work of the FAO and Ministry of Agriculture project "Developed the role of rural women in food production in Egypt, lectured in the nation wide training program for post harvest diseases integrated control during harvesting, preparation, transportation and storage.
- Participating in the orientation courses & educational programs held for the newly appointed research assistants and trainees from among under or post graduate students of agriculture, during their seminar training or expatriate agriculturists who receive training in the field of post harvest technology.
- Publisher & translator of many scientific- assays in local journals and magazines as for an extension and training issues.
- Main trainer of Technical Training & Extension Course on Post Harvest Preservation for High Quality Fresh Fruits & Vegetables in Nasser Faculty for Agriculture Science/ Aden University, Yemen on the period from 17-22 May/2008 Ministerial Decree No. 608/2008
- Master Trainer of ACDIVOCA, Training project, funded by IMC/ITC- designed to complement the USAID-FUNDED Global Development Alliance with the Heinz Corporation, Egypt

Invitation & host of foreign scientists:

- Inviting & Hosting The American Professors Charles L. Wilson , USDA/ARC/WV,USA in 1995
- Inviting & Hosting Prof. Clausal Stevens Tuskegee Univ., Tuskegee / AL, USA in 2008 for lecturing and giving the scientific seminars around the "Biological & Physical control strategies of post harvest diseases" upon the authorization of the ministry of Agriculture.

• Invited and hosted Grace Project leader Ineke Buskens and Research Director, (Ineke @researchforfuture.com), January 2010

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Experience Abroad:

- Senior research fellow, department of biochemistry/ North Dakota state university (NDSU) and department of Pomology, University of California / Davis CA, USA (1986-1987) Ph.D. studies on:
- Detecting fungicidal residues in fresh treated Strawberries, Gas Chromatograph (GC)
- Modified /controlled atmosphere (MA/CA) for controlling post harvest diseases of Strawberry and its effect on quality characteristics.
- Visiting Scientist at the Department of Pomology, University of California, Davis, (1990) on post harvest responses of horticultural agricultural commodities to controlled atmosphere (CA), Ministerial Decree No. 358/1990.
- Visiting scientist at the USDA-ARS Appalachian Fruit Research, Kearneysville, West Virginia, USA (1992-1993) (Post Doctorate grant) on biological control of post harvest diseases of fruits supported by the Egyptian National Agricultural Research Project (NARP) /, Ministerial Decree No. 1203/1992.
- Visiting Senior Scientist at the Department of post harvest science of fresh produce, Volcani Center, Tel Aviv, Israel (1996) to pave the way for future collaboration and discuss various subjects related to biological control of post harvest diseases of fruits and vegetables through which trained on the latest technology of Biological control such as the identification process of the promising selecting antagonists (Yeast), ministerial Decree No. 321/1996.
 - Visiting scientist at the departments of horticulture and plant protection in Uludag University/ Bursa, Turkey to give seminar on our activities and get acquainted with the latest technologies, ministerial Decree No. 234/ 2000.
 - Attended four workshops on the activities of Grace MENA Projects as a principal investigator of the Projects "(How can ICTs be used to assist female land owners in Egypt become active farmers on their land?)
 - In Aden University/Yemen, Ministerial Decree No. 1223/ 2008
 - In Beirut/ Lebanon, Ministerial Decree No.811/ 2009
 - In Tunis/ Tunis, Ministerial Decree No.567/2010
 - In Jordon/Amman, Ministerial Decree No. 49/ 2011

International Meetings:

- XXIInd International Horticultural Congress, University of California, Davis, California, 10th-18th August, 1986.
- Six International Controlled Atmosphere Research Conference, Cornell University, Ithaca, New York, Ministerial Decree No. 1203 /1993.
- 6th International Congress of Plant Pathology, Montreal (Quebec) Canada, Ministerial Decree No. 1203/ 1993.

 International Symposium on Post harvest Physiology, Pathology and Technologies for Horticultural Commodities. Agadir, Morocco, Ministerial Decree No. 54/1994.

International Congress for Plastics in Agricultural (CIPA), Tel Aviv, Israel,

Ministerial Decree No. 148/1997.

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- International Symposium on Effect of Pre harvest and Post harvest Factors on storage of Fruit. Warsaw, Poland, Ministerial Decree No. 844/1997.
- Six Arab Congress of Plant Protection, Beirut-Lebanon, Ministerial Decree No. 1352/1997.
- The SECOND GENRAL ASSEMBLY AND INTERNATIONAL CONFERRENCE « WOMEN, SCIENCE, AND TECHNOLOGY FOR SUSTAINABLE DEVELOPEMENT» related to TWOWS held in Cape Town, South Africa, Ministerial Decree No. 121/1999.

Post Harvest 2000 Conference, Jerusalem, Israel, Ministerial Decree No.

340 / 2000.

 Seventh Arab Congress of Plant Protection, Amman- Jordan, Ministerial Decree No. 1016 / 2000.

8th International Controlled Atmosphere Research Conference Rotterdam,

the Netherlands, Ministerial Decree No.1728, 1763/2001.

 International Conference on Quality in Chains "QUIC", Wageningen, The Netherlands, Ministerial Decree No. 2154/ 2003.

APEC Symposium on Quality Management in Post harvest Systems,

 Page data Theiland Ministerial Decree No. 1709, 2004.

Bangkok, Thailand, Ministerial Decree No.1798, 2004.

- International Conference on Post harvest Technology and Quality Management in Arid Tropics, Sultanate of Oman. Ministerial Decree No. 94/2005.
- General Assembly International Conference on Women's Impact on Science and Technology in the New Millennium, Institute of Science Bangalore/ India, Ministerial Decree No. 1395/ 2005.
- The International Conference on "Women, Science & Development. University of Aden/ Yemen, 30th anniversary, , Ministerial Decree No.

141/2006

 Proceeding of The Asia-Pacific Symposium (APS), quality Management for Agri- Foods in Supply Chains. Division of Post harvest Technology, King Mangkut's University of Technology Thonburi, Bangkok, Thailand Aug. 7-10, 2006 Ministerial Decree No. 798

9th Arab Congress of Plant protection. Congress Palace, Damascus/ Syria,

Ministerial Decree No. 1337/2006

- COST action 924, Proceeding of the International Congress Novel approaches for the control of post harvest diseases and disorders. Bologna, Italy 3-5 May 2007, Ministerial Decree No. 424/2007
- Arab Women in Academic Science and Technology: Towards Sustainable Development, organized by Jordon University for Science and technology (JUST) and Third world organization for Women in Science (TWOWS). 28-30 April, 2008 Ministerial Decree No. 501/2008

- The first workshop of GRACE-MENA, Aden University/Yemen, Ministerial Decree No. 1223 (2008)
- The second International Conference of Women in Science and Technology University of Aden, Republic of Yemen, Ministerial Decree No.811 (2009).

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- The third workshop of GRACE-MENA in Beirut/ Lebanon, Ministerial Decree No.567 (2009),
- The Third workshop of GRACE-MENA in Tunis/ Tunis, ministerial Decree No.811/2010
- The fourth workshop of GRACE- MENA in Jordon/Amman, ministerial Decree NO. 49 (2011)
- International Congress of Post Harvest Pathology, University of Leida, Leida, Spain April, 2011
- International conference on Women in Science and Technology in Arab Countries, April 2013, Kuwait Institute for Scientific research (KISR)/ Kuwait.
- 2 nd International Symposium on Discovery and Development on innovative strategies for post harvest Diseases Management, April- May 2013, Kusadasi / Turkey

National Meetings

Attend several national meetings in relevant fields.

Theses Supervision, Discussion & Acknowledgement:

- Effect of Some Storage Fungi on Chemical Composition of Stored Wheat,
 M. Sc. 1992 (Acknowledgement Discussion)
- Pathological Studies on Botrytis spp, the Causal Organism of Some Vegetable Diseases in Greenhouses, M. Sc.1995 (Acknowledgement- Discussed)
- Some studies on mycotoxins, M. Sc. 2000 (Supervision- Discussed)
- Induction of Resistance to Post Harvest Rots and Extension Shelf Life of Strawberry Fruits by Biological Methods, M.Sc. 2002 (Supervision-Discussed)
- Managing the Surface Microflora to Control Post Harvest Diseases of Apricot, M.Sc. 2002 (Supervision - Discussed)
- Post Harvest Treatments for Some Fruits and Vegetables Diseases. Ph. D. 2004, (Acknowledgement - Discussed)
- Studies on fusarium wilt Diseases of lupine in Egypt, M.Sc. 2006, (Acknowledgement-Discussed)
- Studies on Non Chemical Methods to Control Brown Rot of Potato, M.Sc. 2006, (Acknowledgement-Discussed)
- Biocontrol Capabilities of Naturally Occurring Antagonists for Controlling Post Harvest Rots of Citrus Fruit, Ph.D. Cont., (Supervision- Discussed)
- Monitoring and Controlling Contamination Potential in Cold Storage Rooms of Certain Fresh Fruits and Vegetables for Export, M.Sc. Cont., (Supervision-Discussed)

Recognition & Awards:

 Recognition from the University of California/ Davis for working in the field of Aflatoxin analysis and the effect of atmosphere modification on accumulation of Aflatoxins. "People in the news" in ASHA NEWSLETTER Vol.6 (8), Aug. 1990.

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- Recognition from San Diego (California, USA) office "People in the news" in Inside NARP for working in Biological Control of Post Harvest Diseases in USDA station/ WV.,1993
- Recognition on activities conducted through a year (oct. 1992-1993) at the USDA Appalachian Fruit Research Station, Kearneysville, WV, UAS " A success Story" Dec.28,1993/ Inside NARP
- Award of membership of the American Association of Advancement in Science "AAAS"/ 1998
- Focal Point of Egypt in the Arab region related to the Third World Organization f Women in Science (TWOWS) C/O The Academy of Science for the Development World (TWAS), Oct.2007
- Reviewer of articles in the area of Post harvest for the Journal of Plant Protection published by the Arab Society for Plant Protection, Dec., 2007

Memberships:

- Member of the Egyptian Phyto. Pathological Society (1989-present).
- Member of the Arab Society for Plant Protection (1991-present).
- Member of the Horticulture science (1991-1993).
- Full member of the Third World Organization for Women in Science (TWOW) (1989- present).
- Board member of HELP NETWORK FOR CHILDREN INTERNATIONAL INC. (1992-1994)
- Member of Alumni Association initiated by National Agriculture Research project/ USAID in 1994-1996
- Member of planing & organizing committees for technical development of the Follow- up Program related to the National Agriculture Research Project (NARP)/ USAID, 1990.
- Full Member of the Egyptian Packaging Association Development (EPDA), Cairo, Egypt.
- Member of Consumer Protection association/ Ministry of Social cooperation
- Member representative of Academic Exchange Agreement between School of Bioresources and Technology KMUTT, Thailand and plant pathology research institute (2000- present)
- Member of Scientific Committee of Asia Pacific Symposium on Quality Management for Agri- foods in Supply Chains (APS 2006)
- Active member of Association of Research Members of Agricultural Research Center (ARMARC) Oct. 2007.
- Member of GRACE MENA (Gender Research in Arab Countries into Information and communication Technology for Empowerment - Middle East and North Africa) Dec. 2008-present.

Publications

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EL-Neshawy, M. Saneya (1991). Influence of Modified Atmosphere on Aflatoxin Production in Rice Grains. Fourth Arab Conference of Food Science and Technology, Cairo, 5-9 January , pp 501-520.

EL-Neshawy, M. Saneya, Sharawy, S. M. Nabila and Youssef, S. E. (1991). Influence of Gamma Irradiation on the Microbial Development in Wheat Grains. Fourth Arab Conference of Plant Protection, Cairo, 1-5 December, pp 111-118.

EL-Kholi, MA. M. and **EL-Neshawy**, M. Saneya (1991). Sugar Production as Affected by Post harvest Pathogens in Sugar beet. Fourth Arab Conference of Food and Technology, Cairo, 1-5 December, pp. 185-191.

EL-Neshawy, M. Saneya (1993). Influence of Modified Atmosphere on Fungal Deterioration and Aflatoxin Production in Wheat Grains. Six International Controlled Atmosphere Research Conference. Cornell University, Ithaca, New York, June, 15-17, 360-371.

El- Neshawy, M. Saneya and Wilson, C.L. (1993). Discovery of New Microbial Antagonists for the Control of Post harvest Diseases of Apple. 6 th International Congress of Plant Pathology, Montreal (Quebec) Canada, July 28, (Abstract in Biological Approaches to Control of Post harvest No. 14.25: 251)

El- Neshawy, M. Saneya and Wilson, C.L. (1994). Enhancement of Candida oleophila for the Biocontrol of Post harvest Diseases of Apple with Nisin. International Symposium on Post harvest Physiology and Technology for Horticultural Commodities. Abstract No. 73, 16-21 January, Agadir, Morocco.

Biggs, A. R., EL-Kholi M.M. and **EL-Neshawy** S. M. (1994). Effect of Calcium Salts on Growth, Pectic Enzyme Activity, and Colonization of Peach Twigs by *Leucostoma persoonii*, Plant Dis. 78 (9): 886-890.

Ei-Neshawy, M. Saneya and Okasha, Kh. A. (1996). Effect of Different Spray Combinations of Certain Fungicides with Sodium Thio sulfate or Potassium Metabisulfite on Post Harvest Rots of Strawberries . Fourth Arabic Conference for Horticultural Crops. 25-28 March, pp 351-360.

EL-Neshawy, M. Saneya and Wilson L. C. (1997). Nisin Enhancement of Biocontrol of Post Harvest Diseases of Apple with *Candida Oleophila*. Post Harvest Biology and Technology 10 (1), pp. 9-14.

Ei-Neshawy, M. Saneya (1997). New Microbial Antagonists for the Control of Post Harvest Diseases. Egypt. J. Agric. Res., 75 (1), pp 15-24.

Biggs, A.R., EL-Kholi, M. M., **EL-Neshawy**, S. and Nickerson, R.(1997). Effects of Calcium Salts on Growth, Polygalacturonase Activity, and Infection of Peach Fruit by *Monilinia fructicola*. Plant Dis. 81(4) 399-403.

EL-Neshawy, M. Saneya (1997). Efficacy of *Candida oleophila* Strain 128 in Preventing *Penicillium expansum* Infection of Apricot Fruit. International Symposium on « Effect of Pre harvest and Post harvest Factors on Storage of Fruit ». Warsaw, Poland Aug, 3-7, published in Acta Horticulture (ISHS) No. 485, p. 141-147.

EL_Neshawy, M. Saneya , Osman Nagwa and Okasha Kh. (1997). Biological Control of Neck Rot and Black Mould Rot on Onion. Egypt. J. Agric. Res., 77 (1), pp. 125-137.

EL-Neshawy, M. Saneya and M.M. EL- Sheikh (1998). Control of Green Mould on Oranges by Candida oleophila and Calcium treatments. Annals of Agriculture Science, Special Issue. ISSN, 0570-1783.

EL- Neshawy, M. Saneya (1999). Safe Alternatives for Maintaining Quality and Controlling Postharvest Diseases of Fruits and Vegetables. Proceedings of The Second General Assembly and International Conference Women, Science and Technology for Sustainable Development,

(Old and New Health Issues: Challenge for Women Scientists), Part 11, pp.101-108, 8-11 Feb., Cape Town, South Africa.

EL- Neshawy, M. Saneya, F. A . EL- Awadi and M. MA. EL- Kholi (2000). Potential of Induced Resistance by Calcium Treatment to Control Gray Mold on Apple. Proceeding 9th congress of the Egyptian phytopathological society, May p. 257-265.

EL-Neshawy, M. Saneya and Helen Norman (2000). Analysis of Cellular Fatty Acids of Candida oleophila: 2. Studies with respect to its biocontrol activity against *Botrytis cinerea* on Apple, Seventh Arab Congress of Plant Protection, Oct. 22-26, Amman, Jordan (Abstract, P. 496).

EL-Neshawy, M. Saneya, (2000). Some studies on mycotoxins, M. Sc., supervisor

EL-Neshawy, M. Saneya and Helen Norman (2001). Analysis of Cellular Fatty Acids of Candida oleophila: 1. Studies with respect to its biocontrol activity against *Penicillium expansum* on Apple, Acta Horticulture (ISHS) No. 553 Vol. 2 P. 393-395, presented at the conferences of Post harvest 2000, March 26 – 3, Jerusalem.

EL-Neshawy, M. Saneya (2002). Coats and packaging for high Quality and Extending Shelf Life of Fruits and Vegetables. The International 61th Symposium for Packaging Development Shelf Life for Agricultural Products, Jan. 20-21. Cairo, Egypt.

El- Baz, Ashraf F.; Shetaia M.Yousseria and **El-Neshawy** M. Saneya (2002). Biocontrol Capabilities Of selected Candida spp Against *Penicillim digitatum* On citrus: Study with Respect to their Mode Of action. 2nd International Conference, plant protection Research Institute dec. 21-24, P. 824-830, Cairo, Egypt.

EL-Neshawy, M. Saneya (2002). Induction of Resistance to Post Harvest Rots and Extension Shelf Life of Strawberry Fruits by Biological Methods, M.Sc., supervisor

EL-Neshawy, M. Saneya (2002). Managing the Surface Microflora to Control Post Harvest Diseases of Apricot, M.Sc., supervisor

EL-Neshawy, M. Saneya, K.A. Okasha and L.W. Cook (2003). Pre harvest Gray Mold Control and Fungicide Residue in the Harvested Strawberries. Egypt. J. Agric. Res. 81(4), 2003.

EL-Neshawy, M. Saneya and F. EL-Morsy (2003). Control of Gray mold of Grape by Post harvest application of *Candiad oleophila* and its combination with a low dosage of Euparen, Proc 8th Int. CA Conference Acta Hort. 600, ISHS, P. 95-102.

EL-Neshawy, M. Saneya and Shetaia M.Yousseria (2003). Biocontrol capability of Candida spp. against Botrytis rot of Strawberries with Respect to Fruit Quality. Proc of the International Conference on Quality in Chains Acta Hort. 604, ISHS, P. 727-733.

EL-Neshawy, M. Saneya, EL-Korashy M., Ibrahim A. Negwa, and Khalil M. A. (2004). Effect of Pre Harvest Calcium Applications on the Incidence of Onion Storage Rots. Egypt. J. Agric. Res.,82 (2):493 - 510.

EL-Neshawy, M. Saneya, Abo EL-ella M. Ghanim and Fatma E. Ahmed (2004). Calcium Fertilizers for Reducing Erwinia Soft Rot of Potato. Journal Agriculture Science, Mansoura univ., 29 (9): 4953 – 4961.

EL-Neshawy, M. Saneya, (2004). Potential of Yeasts for Biological Control of Post Harvest Diseases. Second International Conference of Organic Agriculture under slogan healthy and safe Food, Abstract No. 6,25-27, Cairo International Conference Center, Cairo, Egypt.

EL-Neshawy, M. Saneya, (2004). Mechanisms of action and efficacy of five species of the yeast Candida active against post harvest pathogens on citrus, apple and strawberries. The International Conference of Genetic Engineering & Its Applications, Abstract No.21 (Biotechnology and Environmental Mutagenesis), 8-11 April, Sharm El Shiekh City, South Sinai, Egypt.

EL-Neshawy, M. Saneya, Aly M.A. Zaid and Abd EL-Rahman F. Tolba (2004). Pre harvest Chitosan Effect on Postharvest Rots caused by *Botrytis cinere*a and *Rhizopus stolonifer* and Quality of Fresh Strawberries, 3-5 August, APEC Symposium, P. 81-88 KMUTT University, Thialand.

EL-Neshawy, M. Saneya (2005). Efficacy of selected yeasts and its mechanism(s) of action against major post harvest pathogens on certain commodities. International Conference on Post harvest Technology and Quality Management in Arid Tropics, P. 199-203. 31 Jan.- 2 Feb. Sultanate of Oman.

EL-Neshawy, M. Saneya and EL-Sayed, A. Aziza (2005). Women Participation in Production, Marketing, and Storage of Fresh Horticulture Crops for Local Consumption and Export. Proceeding 3 rd General Assembly International Conference on Women's Impact on Science

And Technology in the New Millennium, 21-25 Nov., P. 127-135, India Institute of Science Bangalore, India.

EL-Neshawy, M. Saneya (2006). Women Scientists Role in Transferring and Utilizing Technologies for Production and Export of Horticultural Crops, Abst.40. The International Conference on "Women, Science& Development. University of Aden 30th anniversary, 4-6 Feb., P. 219-230, Aden, Yemen

EL-Neshawy, M. Saneya (2006). An Overview of Current and Future Strategies for Producing High Quality Sweet Potatoes for Export, Proceeding of The Asia Pacific Symposium (APS) on quality Management for Agri- Foods in Supply Chains.Aug.7-10, P. 23-30, Division of Post harvest Technology, King Mangkuts University of Technology Thonburi, Bangkok, Thailand

EL-Neshawy, M. Saneya, Abd EL-Ghany Badr, Hussein Roshdy Abd EL Aal and Hamam EL-Din Heniesh Younes (2006). Inducing Resistance and Extending Storage Life of Strawberries by Foliar Application of Calcium Salts. 9 th Arab Congress of Plant protection. Congress Palace, Damascus, Syria, 19-23 November, Abst, No. R14.

EL-Neshawy, M. Saneya (2007). BIOCONTROL Capabilities of Selected CANDIDA SPP. Against Blue Mold of Lemon and their Effects on Fruit Characteristics. Faculty of 99 Agriculture, University of Bologna, 3-5 May. P. 89-99, Bologna / Italy.

EL-Neshawy, M. Saneya (2008). Continued Challenges of Women Scientists in Post Harvest Handling of Horticulture Crops in Egypt, Arab Women in Academic Science and Technology:Towards Sustainable Development, Jordon University for Science and technology (JUST) and Third world organization for Women in Science (TWOWS), Abst. No. 56

EL-Neshawy, M. Saneya (2009). Protection of consumer and environment in Egypt is an "acquired right and obligate duty" The second International Conference of Women in Science and Technology University of Aden, Republic of Yemen, Dec. 12-15

EL-Neshawy, M. Saneya (2010). Empowering Rural women through involvement in Agriculture Development in Egypt, Third world organization for Women in Science (TWOWS), Chinese Academy of Science (CAS), Beijing, China, 27-30 June

El-Neshawy, Saneya M.; A. G. Badr; Youseria M. H. Shetaia and H. H.Youness (2010). Selecting and identifying potential yeast(s) from fruit surfaces microflora against postharvest Penicillium rots on citrus. Journal of Biological Chemistry and Environmental Science, 5(2):147-160.

EL-Neshawy, M. Saneya (2011). Further advancement in biocontrol efficacy of potential yeast antagonist(s) for controlling Penicillium rots of citrus, International congress of Post harvest pathology, Lleida / Spain, April 11th - 14th www.postharvestpathology.com

EL-Neshawy, M. Saneya (2012). Use of Ultra Violet light (UV-C) to reduce possible microbial Potential in Cold Storage Rooms Loaded with Sweet Potatoes For Exportation, (In Press).

EL-Neshawy, M. Saneya (2013). Female Farmer's Use of Information and Communication Technologies in Egypt: a Tool for Empowerment, International conference on Women in Science and Technology in Arab Countries, April 21-23, 2013, Kuwait Institute for Scientific research (KISR), Kwauit.

EL-Neshawy, M. Saneya (2013). An overview on Biocontrol of Post Harvest Diseases of Citrus and Stone fruits using potential Yeast Antagonists, 2 nd International Symposium on Discovery and Development on innovative strategies for post harvest Diseases Management, 29 April- 2 May 2013, Kusadasi, Turkey

حفظ ثمار الفراوله تحت ظروف الجو المعدل للتحكم في الاصابه باعفان ما بعد الحصاد والحفاظ علي الجوده

اسم جهة العمل: محطة البحوث الزراعيه بولاية فرجينيا الغربيه بالولايات المتحده الامريكيه

الوظيفة: عالم زائر بمحطه البحوث الزراعيه التابعه لوزاره الزراعه الأمريكيه (USDA) بمحطه بحوث الثمار في مدينه كيرنيز فيل بولاة فرجينيا الغربيه

مجال الوظيفة: منحه ما بعد الدكتواره مموله من المشروع القومي للابحاث الزراعيه (نارب)

تاريخ شغل الوظيفة: منذ عام: 1992 وحتى عام 1993

عنوان جهة العمل:

وزاره الزراعه الأمريكيه (USDA)/ بمحطه البحوث الزراعيه التابعه لوزاره الزراعه بمحطه بحوث الثمار في مدينه كيرنيز فيل بولاية فرجينيا الغربيه

هاتف العمل: /Agriculture Research Service, Appalachian Fruit Research Station, 45 Wiltshire Road, Kearneysville, WV 25430 هاتف العمل: // USA

مهام الوظيفة: التدريب علي إستخدام تقنيه المقاومه الحيويه لمقاومه أمراض ما بعد الحصاد بإنتخاب الخمائر الامنه من الميكروفلورا السطحيه علي سطح الثماركعوامل حيويه مع دراسه طبيعه التأثير ضد المسببات المرضيه لأعفان ما بعد الحصاد

العمل في المنظمات أو المؤسسات الدولية أو الإقليمية:

الفــترة والتاريــخ	مهام الوظيفة	الوظيفة	اسم المنظمة او المؤسسة
2013 -2008	The Use of ICTs to assist female land owners in Egypt become active farmers on their land	عضو دائم ورئيس مشروع	Gender Research in Arab Countries into Information Communication Technology for Empowerment (GRACE-MENA)
1989	نشر البحوث والتقارير الخاصه بمشكلات وأنشطه المرأه عن المنطقه العربيه بالعالم الثالث	عضو فاعل بالمنظمه عن المنطقه العربيه مرشح لعضويه البورد التنفيذي	Third World Organization for Women in Science (TWOWS previously)) OWSDO (now)
2004-2006	Quality Management for Agri- Foods in Supply Chains,	عضو بالندوه السنويه	The Asia-Pacific Symposium (APS), Mangkut's University of Technology Thonburi, Bangkok, Thailand
Permanent	Publishing and reviewing articles in Post harvest Pathology	عضو فاعل بجمعيه وقاية النباتات العربيه	Arab Association of Plant Protection
			Association of Research

adn	llow up Research and ministration Activities in the ricultural Research Center		Members of Agricultural Research Center (ARMARC)
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أذكر المهام والمشروعات التنفيذية والاستشارات التي شاركت فيها:

تاريخ التنفيذ	الجهلة المنفذة للمشروع	اسـم المشـروع
1996-1998.	Agricultural Technology Utilization and Transfer project (ATUT) / USAID,	"Managing Fruit Micro flora to Biological Control of Post harvest Diseases of Apricot", Accelerated- Impact Grants Program for Horticultural Crops, Principal Investigator
2011- present	Ministry of Agriculture and Land Reclamation/ Egypt	The project No. 736 entitled: "Evaluation of the efficacy of fungicides against post Harvest Rots of fruits and vegetables Principal Investigator
2004-2006	Implemented by the Midwest universities Consortium for International Activities (MUCIA) funded by the United Stated Agency for International Development (UASAID), USA	Biotechnology- based production of high quality Sweet potato for export Principal Investigator

أذكر المجالات التي يمكنك تقديم الاستشارات فيها:

- تقديم الاستشارات الفنيه في مجال ما بعد حصاد الخضر والفاكهه (التداول الشحن التصدير) في مجال البحوث
- تقديم الاستشارات الفنيه في مجال سلسله عمليات ما بعد الحصاد لتصدير الحاصلات الطازجه والحبوب الجافه المصدره للشركات الحكوميه والتابعه للقطاع الخاص وتقدير الجوده للثمار المصدره
 - تقديم الاستشارات في مجال تمكين المرأه في مجال الزراعه باستعمال تكنولوجيا الاتصالات والمعلومات

أذكر المؤتمرات والندوات والدورات التدريبية التي شاركت فيها كمحاضر أو ممثل للجهة التي تعمل بها:

التاريخ	مكان الانعقاد	الجهة النظمة	اسم المؤتمر أو الندوة أو الدورة
1990 th	Egyptian International Center for Agriculture (EICA), Dokki / Giza	Egyptian Internation al Center for Agriculture (EICA), ARC	Lecturer and trainer to different levels of professional civil servant personnel from Egypt, Middle East and African countries on post harvest food loss techniques
2002- 2006	Packing houses of the company- Cairo- Alex. road	AGRO FOOD CO. LTD	Consultant and technical advisor of the AGRO FOOD CO. LTD for export organic agricultural production (fresh fruits nd vegetables) to European markets

May/200 8	Aden University, Yemen	Nasser Faculty for Agriculture Science	Main trainer of Technical Training & Extension Course on Post Harvest Preservation for High Quality Fresh Fruits & Vegetables
	Egypt	The USAID- FUNDED Global Developme nt Alliance with the Heinz Corporation	Master Trainer of ACDIVOCA, Training project, funded by IMC/ITC- designed to complement
1990	American University in Cairo (AUC)	Agric. Res. Center (ARC)	Intermediate and advanced courses for English language, twice pass of Toefl score
2000	Uludag University	Bursa, Turkey	Visiting scientist at the departments of horticulture and plant protection (give seminar)
1990	The Department of Pomology, University of California, Davis	Ministry of Agriculture, Agric. Res. Center (ARC)	Visiting Scientist at on post harvest responses of horticultural agricultural commodities to controlled atmosphere (CA),
1995	Faculty of science Aman /Jordon	Ministry of Agriculture, Agric. Res. Center (ARC)	Training Course in the field of Mycotoxin and methods of determination and decontamination of toxin produced by fungi, Faculty of Science- Amman/ Jordon
2008	Nasser Faculty for Agriculture Science/ Aden University, Yemen	Ministry of Agriculture, Agric. Res. Center (ARC)	Main trainer of Technical Training & Extension Course on Post Harvest Preservation for High Quality Fresh Fruits & Vegetables

أذكر أهم البحوث التي قمت بها أو شاركت في إعدادها خلال عشر سنوات الأخيرة:

تاريخالبحث	الجهة	عنوان البحث
April - May /2013	2 nd International Symposium on Discovery and Development on innovative strategies for post harvest Diseases Management, , Kusadasi, Turkey	An overview on Biocontrol of Post Harvest Diseases of Citrus and Stone fruits using potential Yeast Antagonists,
April/ 2013	International conference on Women in Science and Technology in Arab Countries, Kuwait Institute for Scientific	Female Farmer's Use of Information and Communication Technologies in Egypt: a Tool for Empowerment,

	research (KISR), Kwauit.	
April / 2011	International congress of Post harvest pathology, Lleida / Spain,	Further advancement in biocontrol efficacy of potential yeast antagonist(s) for controlling Penicillium rots of citrus
June / 2010	Third world organization for Women in Science (TWOWS), Chinese Academy of Science (CAS), Beijing, China	Empowering Rural women through involvement in Agriculture Development in Egypt,
Dec. / 2009	The second International Conference of Women in Science and Technology University of Aden, Republic of Yemen	EL-Neshawy, M. Saneya (2009). Protection of consumer and environment in Egypt is an "acquired right and obligate duty"
May, 2007	Agriculture, University of ৃ ৃ. Faculty of Bologna,	Biocontrol Capabilities of Selected CANDIDA SPP. Against Blue Mold of Lemon and their Effects on Fruit Characteristics
Aug. 2006	Proceeding of The Asia Pacific Symposium (APS) on quality Management for Agri- Foods in Supply Chains. Division of Post harvest Technology, King Mangkuts University of Technology Thonburi, Bangkok, Thailand	An Overview of Current and Future Strategies for Producing High Quality Sweet Potatoes for Export,
Nov, 2005	Proceeding 3 rd General Assembly International Conference on Women's Impact on Science And Technology in the New Millennium, India Institute of Science Bangalore, India.	Women Participation in Production, Marketing, and Storage of Fresh Horticulture Crops for Local Consumption and Export.
2004	APEC Symposium, KMUTT University, Thialand	Pre harvest Chitosan Effect on Postharvest Rots caused by <i>Botrytis cinerea</i> and <i>Rhizopus stolonifer</i> and Quality of Fresh Strawberries
	Proc of the International Conference on Quality in Chains Acta Hort. 604, ISHS,	Biocontrol capability of Candida spp. against Botrytis rot of Strawberries with Respect to Fruit Quality.
2003	Quality in Chains Acta Flort, 604, 1505,	

أذكر المؤلفات المنشورة لكم (أوراق علمية / كتب):

تاريخ النشر	جهة النشر	عنوان أو موضوع المؤلث
2008	Nasser Faculty for Agriculture Science, Aden University / Yemen	Post Harvest Preservation for High Quality Fresh Fruits & Vegetable (extension content bocklet)
1990 - present	ARC journal	Publishing articles on post harvest aspects

2010	USDA/ ACDI VOCA	General Overview of Vegetable seedling Production in Egypt- by Zebuel Cody Jones (translation into Arabic)
2009-2013	Grace - MENA	How can ICTs be used to assist female land owners in Egypt become active farmers on their land (Chapter writing- on press)

يمكنك استغدام صفحات إضافية

أذكر شهادات التقدير أو الجوائز العلمية التي تحصلت عليها:

- Certificate of completed the workshop in curriculum development and research collaboration in postharvest technology, King Mongkut's University of Technology Thonburi Bangkok, Thialand, 2004
- Certificate of training course on Application Technology Training, ACEDIVOCA, Cairo L Egypt, 2009

 Post Harvest technology Short Course, University of California Davis, 1990 supported by National Agriculture Research

 Project
- Award of Membership of the American Association of advancement in science AAAS/ 1998-
- Recognition in SanDiego office (California/ USA) office in "People in the News" in inside NARP periodical issue for :
- 1. The accomplishment of Control of Post Harvest Diseases -held in USDA station in WV/ USA-1993
- 2. Success story in "inside NARP/ Dec. / 1993
- Recognition from the university of California/ Davis for working in the field of aflatoxin analysis and the effect of atmosphere modification on the accumulation of aflatoxin "people in the New" ASHA Newsletter Vol. 6(8) / 1990

برجاء ارفاق السيرة الذاتية مع الاستمارة